



# भारत का राजपत्र

## The Gazette of India

प्राधिकार से प्रकाशित

PUBLISHED BY AUTHORITY

सं. 18]

नई विल्ली, शनिवार, अप्रैल 29, 1972 (वैसाख 9, 1894)

No. 18] NEW DELHI, SATURDAY, APRIL 29, 1972 (VAISAKHA 9, 1894)

इस भाग में भिन्न पृष्ठ संलग्न दी जाती हैं जिससे कि यह अलग संकलन के रूप में रखा जा सके।  
Separate paging is given to this Part in order that it may be filed as a separate compilation.

## भाग III—खण्ड 2

## PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और विजाहनों से सम्बन्धित अधिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

## THE PATENT OFFICE

## Patents and Designs

Calcutta, the 29th April 1972

## CORRIGENDUM

In the Gazette of India Part III, Section 2, dated the 8th January, 1972 under the heading 'Application Accepted' in page 14, Column 1,

for No. 130964.

read No. 130967.

## Application

## Tents

The dates shown in crescent

ts are the dates claim-

ed under Section 78-A of the

10th April 1972

135211. Council of Scientific and Industrial Research. Process for making photoconductive cells.

135212. Council of Scientific and Industrial Research. Improvements in or relating to the production of paraffin wax and lubricating oil fractions from slack wax.

135213. Council of Scientific and Industrial Research. Improvements in or relating to plating on steels with a fine layer of metallic chromium and chromium oxide.

135214. Celanese Corporation. Permanent press fabric resin and process therefor.

135215. John Wyeth &amp; Brothers Limited. Indoles. (1st Murch, 1968). [Divisional date 18th May, 1968].

135216. Mefina S. A. Device for coupling a fly-wheel to a shaft.

135217. The Firestone Tire &amp; Rubber Company. Process for producing dilithio hydrocarbons.

135218. Plasti-Fiber Formulations Inc. Roofing composition.

135219. Plasti-Fiber Formulations Inc. Bagasse fiber product and process.

135220. H. E. Tomkins. Composite panel fastening device having interlock feature.

135221. Snam Progetti S.p.A. Procedure for enzymatic scission of 'natural' penicillins and for enzymatic synthesis of 'semisynthetic' penicillins by means of an insoluble acilase and for enzymatic scission or synthesis of compounds having similar therapeutic properties.

135222. N. V. Philips Gloeilampenfabrieken. Transmission system for the transmission of signals between two terminal stations through a transmission line including repeater stations.

135223. American Cyanamid Company. Durable flame retardant finish for textile materials (tkp new).

135224. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius &amp; Bruning. Process for the preparation of unsymmetrical 1:2-chromium complex azo dyestuffs.

135225. P. L. Narasimhan. Quick adjusting bench vice.

135226. M. P. Patel, P. P. Patel, Mr. Y. P. Patel, N. P. Mahadevia, H. P. Mahadevia and K. P. Mahadevia. Hydraulic load lifting device.

135227. K. V. Mistry, C. V. Mistry, D. V. Mistry, Mr. S.C. Mistry and Mr. D. C. Mistry. Improvement and modification relating to manufacture of a folding chair.

135228. S. A. Patil. Nip valve.

135229. A. R. Moholkar and S. D. Paranjpe. Improved diaphragm type pressure switch.

135230. Ambitious Gold Nib Manufacturing Company Private Limited. Improvements in or relating to a nib for fountain pens.

11th April 1972

135231. Unilever Limited. Instant tea powder.

135232. Rca Corporation. Method of making a semiconductor device.

135233. Westinghouse Electric Corporation. Liquid cooled rotor for dynamoelectric machines.

135234. Svenska Rotor Maskiner Aktiebolag. Rotary internal combustion engine.

135235. Fmc Corporation. Form coke coated with glanz carbon and methods of production.

135236. Fmc Corporation. Coating of reactive form coke by catalytic deposition of glans carbon.

135237. Sulzer Brothers Limited. Differential gears.

135238. Tsentralny Nauchno-Issledovatel'sky Institut Tekhnologii Mashinostroenia. Method of producing foundry moulds and cores.

135239. B. D. Nagpal. Improvements in or relating to food warmer device and the like.

135240. Flurette Equipment Co. Private Limited. Improved portable device for facial steam bath.

135241. K. N. Chahrouti. Toroidal internal combustion engine.

135242. A. Leimer. Apparatus for the automatic rectilinear guiding of fabric webs.

135243. S. Subramanyam. A fuel economiser for household boilers.

135244. Leningradsky metallichesky zavod imeni xxii siezda Kpss. Apparatus for rotation guiding blades of hydraulic machine.

135245. Fichtel & Sachs Ag. A torque transmission apparatus.

135246. E. I. du Pont de Nemours and Company. Product and process.

12th April 1972

135247. Rca Corporation. Complementary insulated gate field effect transistor integrated circuits.

135248. Conical Container Company (Proprietary) Limited. Improvements in or relating to containers.

135249. Ford Motor Company of Canada, Limited. Improved passenger compartment.

135250. Ford Motor Company of Canada, Limited. Guided vehicle power supply system.

135251. The Coca-Cola Company, and Kikkoman Shoyu Co. Ltd. Process for preparing protein products.

135252. Oporto Ceramics Limited. Device for severing tiles. (13th April, 1971).

135253. Sandoz Ltd. Improvements in or relating to organic compounds.

135254. Nippon Soda Company Limited. Plant growth regulating composition, method and use of L-methionine, DL-methionine and esters and salts thereof.

135255. Deutsche Gold-Und Silber-Schmelzanstalt Vormals Roessler. Process for the preparation of concentrate hydrogen peroxide and hydrogen oxide so prepared.

135256. International General Electric Co. (India) Pvt. Ltd. Motorised ceiling hanger.

135257. International General Electric Co., (India) Pvt. Ltd. Teletherapy simulator.

135258. Sarabhai Electronic Research Center. Cathode ray tube.

135259. Sarabhai Electronic Research Center. Circuit adapted to provide video and a plurality of audio-information for a single television monochrome video channel.

135260. J. Vithaldas. A clip for holding hair.

135261. Schering Aktiengesellschaft. Nitrofurylpyrimidine derivatives.

135262. R. Singh. Anti-theft device for motor vehicles.

135263. K. A. Chacko. Improvements in or relating to printing types.

135264. K. Sundararajan. Circuit isolator for short-circuit, over-load, and earth leakage for all values of contact resistance to earth.

13th April 1972

135265. Franz Plasser Bahnbaumaschinen-Industriegesellschaft m.b.H. Improvements relating to mobile machine for treating the bedding ballast of railway tracks.

135266. M. C. Miah. Heald making mechanism or appliances.

135267. Rca Corporation. Method of making beam leads for semiconductor devices.

135268. W. R. Grade & Co. Ammonium isobutyrate as pathogen growth inhibitor and growth stimulator.

135269. Dunlop Limited. Conveyor belts. (16th April, 1971).

135270. Uss Engineers and Consultants, Inc. Low-carbon steel sheets with improved magnetic properties.

135271. Baldwin Electronics Inc. Alarm system.

135272. Magyar Aluminiumpari Troszt. Method for the reduction treatment of red mud.

135273. E. U. Siddiqi. Improvements in or relating to wall clocks, time-pieces and like spring actuated appliances.

135274. F. L. Smith & Co. A/S. Screw elevators. (14th April, 1972).

135275. Shekharendra Nath Das Gupta. A process for the preparation of coking coal.

135276. A. G. Petzetakis. Process and apparatus for making internally calibrated push-on socket ends, having a beading for a sealing medium, on pipes of thermoplastic synthetic material.

135277. Chief Scientist, Research and Development Organisation, Ministry of Defence, Government of India, New Delhi. Insect and leech repellent deet vanishing cream.

#### Alteration of Date

127015. Post-dated to 1st ~~July~~ 1972 under Section 5 of the Act.

127399. The claim to ~~135255~~ date 10th July 1969 has been abandoned ~~at~~ application dated as of 4th July 1970, the ~~date~~ of filing in India.

134738. Ante-dated to 27th August 1970 under Section 5 of the Act.

#### Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8 Hastings Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

127015. Sandoz Ltd. New anthraquinone dyes, process for their preparation and synthetic polyamides dyed therewith. Accepted on 29th March 1972.

*Comprises condensing and oxidizing one mole of leucoquinizamine with the moles of an aminalcohol.*

127393. Snia Viscosa Societa' Nazionale Industria Applicazioni Viscosa S.p.A. Method for the preparation of omegalactams and their lactamizable precursors. Accepted on 4th April 1972.

*Characterized by nitrosating cyclopentamethylenketene.*

127399. Tenco Brook Bond Limited. Process for the enzymatic solubilisation of tea cream and a water soluble tea concentrate containing such solubilised tea cream. Accepted on 4th April 1972.

*Comprises treating an aqueous suspension of tea cream with the enzyme tannase.*

127410. Siemens Aktiengesellschaft. Apparatus for cooling semiconductor device. Accepted on 6th April 1972.

*Consisting of a solid plate-like core having front, rear and broad sides, cooling ribs being provided on the broad sides, which are lying oblique to the central axis of one or more semiconductor devices mounted on its front or rear sides.*

127413. Veb Chemiefaserkombinat Schwarsa "Wilhelm Pieck" Rudolstadt-Schwarza. Process for manufacture of acrylic nitrile copolymerise solutions. Accepted on 6th April 1972.

*Through solution polymerisation of a monomer mixture in dimethyl formamide in presence of known initiator.*

127428. Laboratories Vifor (India) Pvt. Ltd. Disposable infusion kit. Accepted on 7th April 1972.

*Including a reservoir heat sealed at three side thereof connected by a tubing having a rubber plug and an infusion unit provided with two needles.*

127438. Sun Oil Company. Improvements in or relating to the process for preparing hydrorefined hydrocarbon oil. Accepted on 7th April 1972.

*Comprises subjecting heavy residuum, obtained when a naphthenic crude is heated and flash distilled under vacuum in a first distillation step, to vacuum distillation in a second distillation at a lower pressure and separating the heavy distillate and catalytically hydrogenating the same.*

127460. Franz Plasser, Bahnbaumaschinen. A machine for track levelling, ballast consolidating and aligning. Accepted on 10th April 1972.

*A device for controlling the displacement of the tools relative to the continuously advancing chassis and another control device for constantly operating the drives for the tools are provided.*

127492. Wilhelm Schelkmann. Process and device for vulcanisation of prevulcanised treads or rings with normal or higher profiles. Accepted on 7th April 1972.

*After positioning the binding strip on the carcass and vulcanised strip, bridges are formed at the junctions of the vulcanised strip, and carcass by exudation of the binding strip.*

127518. Fibreglass Limited. Improvements in and relating to winding fibre strands. (14th July 1969). Accepted on 11th April 1972.

*Comprises traversing the oncoming strand back and forth across a span and slowly moving*

*the span of traverse in one direction lengthwise of the core element.*

127537. S. Narayanan. An apparatus to regulate the feed water in an acetylene gas producing plant. Accepted on 1st April 1972.

*Consisting of gas chamber having centrally located spindle secured to a diaphragm forming covering of its bottom side, water chamber carrying a gate arrangement, spindle extending through it, and a helical spring.*

127538. S. Narayanan. An apparatus to regulate the feed water in an acetylene gas producing plant. Apparatus for 1st April 1972.

*Consisting of water and gas chambers each having diaphragm on inner sides mechanically secured to common sliding spindle, and a helical spring surrounding the spindle in the body portion.*

127550. Metallgesellschaft A. G. Process and apparatus for manufacturing a non-woven web or mat. Accepted on 11th April 1972.

*Characterised in that the filaments are spread immediately after emergence from the nozzle by aerodynamic measure.*

127635. Immont Corporation. Novel water vapour permeable sheet material and process for the production thereof. Accepted on 11th April 1972.

*Characterized in that it has at least a surface zone of microporous polymeric material, the said surface zone being provided with an adherent layer of coagulated polymeric material, the said adherent layer bridging and covering micropores which pass through the surface of the first said zone.*

127636. Fms Corporation. Valve. Accepted on 12th April 1972.

*Comprising annular seat of resiliently compressible material having an inner surface defining a flow passage and on outer surface spaced radially outward from the inner surface and on annular retainer including a plurality or separate rigid arcuate segments fitted about and bonded to the outer surface of the seat.*

127653. Joslyn Mfg. and Supply Co. An erodible tuyere for supplying submerged injection of pressurized fluids into a heat of molten metal in a reaction vessel. Accepted on 11th April 1972.

*Comprising an outer tube, an inner tube, spacer means in between means connecting pressurized fluid to both inner and outer tube.*

127782. Universal Oil Products Company. A wear resistant tube and the method of manufacture thereof. Accepted on 6th April 1972.

*Comprises use of mica particles as dry lubricant.*

127870. Siemens Aktiengesellschaft. In the method of manufacturing an electrical device, the step of connecting a first and second part and a connecting member therefor. Accepted on 10th April 1972.

*Elongate connecting member is heated by the passage of electric current to upset at its end in hole of enlarged diameter to cause opposed portions of connecting member defining the aperture to be displaced away from each other so as to bear against the mouth of enlarged diameter hole in the insulating part.*

127905. The Goodyear Tire and Rubber Company. Improved polymerisation process. Accepted on 7th April 1972.

*Adding an acyl peroxide to a polymerization system, containing a monomer water, an alkyl halide formate, hydrogen peroxide and a buffering agent, prior to at least 75% conversion of the monomer.*

127936. The British Aluminium Company Limited. Low speed friction welding. (8th August 1969). Accepted on 11th April 1972.  
*Comprising causing relative rotation and applying axial load for determined period of time, the rotation being between 30 to 60 cm per second.*

127957. Siemens Aktiengesellschaft. Improvements relating to dynamo electric machines. Accepted on 13th April 1972.  
*Comprising a determining winding, means for causing respective current pulses to flow through said winding stator winding overhangs.*

127986. Siemens Aktiengesellschaft. A method of applying a protective covering to an end an electric cable. Accepted on 7th April 1972.  
*Cable having a layer consisting of a polyolefin in which a solution of a cross-linkage olefinic copolymer of at least two olefins is spread on said layer and cross-linked, casting a resin covering over the layer.*

128013. A. S. Rao. Improvements in or relating to manufacture of shuttles suitable for textile and allied industries Accepted on 7th April 1972.  
*Which consists in moulding two identical hollow half shuttle parts, out of a thermosetting plastic resin in a mould box or die and chemically bonding the said two parts.*

128016. Dorr-Oliver Incorporated. Rotary vacuum drum filters. Accepted on 6th April 1972.  
*Comprises a tank containing pulp to be subjected to filtration, a filter drum, a set of trailing filtrate drainage pipes, a set of leading filtrate drainage pipes and vacuum control means.*

128019. Ahmedabad Textile Industry's Research Association. Improved machine for washing textiles in tight rope form. Accepted on 11th April 1972.  
*Comprises a water-filled washing tank having therein a pair of guide rollers, a catchment trough located above said tank, a pair of main squeeze rollers mounted above the trough, fresh water delivering means and a pair of secondary squeeze rollers.*

128081. Norton Company. Coated abrasive material and process for the manufacture thereof. Accepted on 7th April 1972.  
*Comprises a backing member abrasive grains, and an adhesive bond securing said abrasive grains to the backing member said backing member comprising a non woven material of entangled fibres and containing therein at least one binder material.*

128130. Council of Scientific and Industrial Research. A new process for the preparation of an enzymic product to be applied for efficient removal of unwanted proteinous matter in leather, silk and other industries. Accepted on 10th April 1972.  
*Consists in blending dried and powdered papain, common salt (table salt) anhydrous sodium sulphate (commercial) and boric acid (commercial).*

128198. Girling Limited. Improvements in and relating to servo motors especially for vehicle braking systems. (6th September 1969). Accepted on 12th April 1972.  
*Comprises a cylindrical housing which towards one axial end region defines a radially directed shoulder constituting a seating for a peripheral head of an elastomeric rolling diaphragm arranged within said housing end region and an internal annular plate within said housing adjacent said diaphragm.*

128223. Sankyo Company Limited. Organic phosphorus compounds, process for the preparation thereof and insecticidal compositions containing same. Accepted on 13th April 1972.  
*By reacting a phosphoric acid halide with the pyridazinone derivative in presence or absence of a solvent.*

128427. Vdo Tachometer Werke Adolf Schindling GMBH. Magnetic arrangement to constitute a rotor for eddy current tachometer. Accepted on 15th April 1972.  
*Comprising two strip or plate shaped permanent magnets are located on the plate shaped carrier fitted to the tachometer shaft.*

128560. Westinghouse Electric Corporation. Method and apparatus for recording video signals on recording media. Accepted on 11th April 1972.  
*Comprises frequency modulating composite video signals on carrier frequency having value near to upper limit of spectrum to respond to blanking portion, synchronising portion providing modulated signals of lower value and said video portions of having higher value than that of carrier frequency and recording same.*

128615. Shrimati P. S. Reddy. An improved device for operating a dynamo fixed to light vehicles. Accepted on 27th March 1972.  
*Comprising a circular disc with slot and provided knurlings or serrations around the outer end on the surface to co-operate serration of the pulley of the dynamo.*

128693. The Goodyear Tire & Rubber Company. A pneumatic city bus tire. Accepted on 5th April 1972.  
*Providing improved treads which are of a cup-base construction i.e. characterized by an outer, road contacting cap and an underlying base.*

128711. Union Carbide Corporation. Porous metallic layer and formation. Accepted on 6th April 1972.  
*Providing on copper base material a loose coating of inert liquid binder metal matrix powder and bonding metal powder, partially heating the coated copper base material in a monoxidising atmosphere to a temperature below 1000°F, further heating the coated copper base material in a monoxidising atmosphere to 1350°—1550°F, then immediately cooling the porous metal coated base material from the maximum to below 1350°F.*

128714. Stamicarbon N. V. Process and apparatus for coating granules with a thin dense layer. Accepted on 10th April 1972.  
*A film of the oleaginous liquid is initially formed by means of a spraying nozzle and is caused to move by gravity on to one or more walls obliquely disposed to the path of the granules, and are further coated with the film of liquid on the walls during their further downward movement thereon.*

128795. Ciba Limited. Synergistically activated insecticidal and acaricidal preparations. Accepted on 10th April 1972.  
*Comprises as the active ingredient, an insecticidally or acaricidally active compound together with a compound a phenyl propargyl-ether or thioether together with a carrier, the active ingredient in the preparation being present in an amount upto 50% by weight.*

128835. Stamicarbon N. V. Process for the continuous preparation of an aqueous solution containing a hydroxylammonium salt. Accepted on 13th April 1972.  
*Introducing hydroxylammonium salt in feed stream of reactor for catalytic reduction of nitrate ions in a proportion whereby feed stream contains substantially no free nitric acid on entering the reactor.*

128907. Snam Porgetti S.p.A. Process for the production of urea. Accepted on 15th April 1972.

Comprises reacting ammonia and carbon dioxide in a reactor passing the contaminated aqueous solution to a decomposer, decomposing the majority of the ammonium carbamate, separating the gaseous products, and stripping at an elevated temperature in a stripper the aqueous solution of urea from which the majority of the gaseous products have been separated with, as a stripping agent, an inert gas, so as to obtain aqueous solution of urea.

128935. Larsen & Toubro Limited. An electrical device for preventing damage to a 3-phase electric motor. Accepted on 10th April 1972.

Two-impedances connectable respectively in any two of the three input lines are of pre-selected values so that the voltage output across one is equal to and in phase with that across the other when the current in the said 3-phase supply are symmetrical, and includes a sensing means and a disconnect switch.

129033. Council of Scientific and Industrial Research. A process for making a substitute for canada balsam especially suited for making slides of petrological specimens for microscopic examination from the crude natural resin "chandrus" (shorea weisneri schiffn.). Accepted on 11th April 1972.

Comprises extracting the crude natural resin "chandrus" by a mixture of solvents n-Hexane and ether in the ratio of 100:1.

129071. Dow Corning Corporation. Improved inflatable prosthesis. Accepted on 10th April 1972.

Comprises collapsible closed shell and a filler stem, for introducing fluids into the shell, the exit port of the filler stem is freely slidable into and out of the volume bounded by the shell and a body of viscous jally like material affixed to the shell and surrounding the filler stem at the point where the filler stem passes through the shell wall into the volume bounded by the shell whereby the viscous material flows to seal the exit port where the filler stem is withdrawn.

129079. Council of Scientific and Industrial Research. Improvements in or relating to preparation of powdered iron. Accepted on 7th April 1972.

By direct current electrolysis of an aqueous electrolyte containing ferrous iron, chloride ion, ammonium ion, sulphate, hydrogen ion, having a pH values of 0 to 9 at room temperature between a ferrous metal anode and inert electrically conducting material cathode.

129138. Borgs Fabriks Aktiebolag. Improvements in aircraft arrester systems. Accepted on 7th April 1972.

Comprises in combination and arresting wire a transversally extending collapsible and elevatable net and a photocell system for actuating the elevation of the net.

129139. Esso Research and Engineering Company. Process for conversion of gas mixtures containing carbon monoxide and steam to hydrogen and carbon dioxide. Accepted on 7th April 1972.

Characterised in contacting synthesis gas in two stage with catalyst comprising (a) alkali metal compound derived from acid having ionization constant less than  $1 \times 10^{-8}$  and (b) one element of groups V-B, VI-B or VIII in ratio of 6.001 to 10 parts by weight of said alkali metal compound.

129192. Ahmedabad Textile Industry's Research Association. Dual dryer for textile and like materials, incorporating arrangements for the efficient use of drying medium and drying space. Accepted on 7th April 1972.

Said dual dryer employing for connection drying jet pads, said pads being covered by supply openings from a jet chamber said pads being also provided with expansion recesses.

129313. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the continuous separation of isomer mixtures of the nitro, chloro- and nitrochlorobenzene and toluene series. Accepted on 6th April 1972.

Characterized by separating the crystal mass from the residual melt by filtration and purifying it by pressing.

129314. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for purifying meltable crystalline organic compounds. Accepted on 6th April 1972.

Characterized by passing through the filter cake a current of an inert gas the temperature of which is the same as or higher than the solidification temperature of crystalline compound in the filter cake.

129334. Dr. C. Otto & Comp. GmbH. Charging car for coke ovens. Accepted on 6th April 1972.

Comprises in combination a feed pipe for conveying coal from a bin to a charge hole, a sleeve element surrounding a feed pipe and reciprocable from an upper position where it is disengaged from the periphery of the charge hole to a lower position where it engages the periphery of the charge hole.

129484. C. P. Thakur. Slimming device. Accepted on 10th April 1972.

Comprising two wooden platforms having a revolving mechanism consisting of a pair of steel plates fixed to two wooden platforms these plates being further joined by a metallic bush the upper wooden platform being rotated by means of balls.

129545. Westinghouse Electric Corporation. Improvements in or relating to manganese activated calcium gallate phosphors. Accepted on 6th April 1972.

Comprises preparing a raw mix, containing required proportion of calcium, gallium, oxygen and manganese and adding at least one flux of the group consisting of cadmium bromide, cadmium chloride, sodium chloride, ammonium chloride or aluminium sulphate, followed by its activation by firing.

129591. Sandoz Ltd. Novel naphthalimide compounds, their preparation and use. Accepted on 7th April 1972.

Comprising reacting 4-bromo naphthalic acid anhydride with 3, 3, 6-sulpho 5 trimethyl cyclo hexyl amine.

129611. E. H. Green. Aerosol Package Gassing method and structure for carrying out said method. Accepted on 7th April 1972.

Externally applying a filling head sealably over the valve assembly and thereby simultaneously unscrewing the valve assembly and invaginating the gasket by applying pressurized propellant from the filling head thereto.

129614. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-insoluble azo-dyestuffs process for their preparation and process for dyeing, printing or colouring textile materials therewith. Accepted on 7th April 1972.

Diazotized 2-cyano-4-nitroaniline is coupled with N-( $\beta$ -cyanoethyl)-2-bromo-aniline.

129649. International Standard Electric Corporation. Selection circuit. Accepted on 7th April 1972.

Comprising a plurality of selection indicating devices preference means and operating means.

129661. British Steel Corporation formerly known as English Steel Corporation Limited. Improvements in or relating to railway bogies. Accepted on 6th April 1972.

Has a bolster the ends of which are supported on compression springs in openings in the side members of the bogie frame mid-way between the

longitudinal axes of its leading and trailing axles and an arm extending rigidly from the middle of the bolster to a pony axle.

129847. International Standard Electric Corporation. System for the throwing over of points in railway systems. Accepted on 11th April 1972.

In which the drive device is connected via a bent lever to a slide housing slidable once connecting rod, holding locks being mounted on the slide housing, a roller being mounted on the slide housing pushing in the direction of the connecting rod through a spring and in which the connecting rod has a recess with which displaceably engaged by means of the spring a roller guided in the slide housing.

129857. Monsanto Company. Herbicidal compositions. Accepted on 10th April 1972.

Comprising 3', 4'-dichloropropionamide and a 2-chloro acetamide.

129897. "Nikex" Nehezipari Kulkreskedelmi Vallalat. Equipment for changing circular motion into rectilinear alteration or conversely. Accepted on 7th April 1972.

Characterised by having a frame consisting of two parallel racks and connecting members arranged at the ends of the racks, a gear entering between the two racks.

130017. Tronicair International Limited. Electrical heating apparatus. (21st January 1970). Accepted on 13th April 1972.

Comprising first and second heating elements first and second means for deriving from a source of electric power first and second derived voltage, resistance conductors.

130129. N. V. Philips Gloeilampenfabrieken. Projection filament lamp. Accepted on 12th April 1972.

Members supporting relative conductors have unequal lengths calculated from punch seal.

130197. Theo Benning Elektrogerate Kommanditgesellschaft. Safety lighting device. Accepted on 6th April 1972.

Comprising an elongated housing and switching means for connecting a battery to a light source in the housing in the event of means failure.

130228. Conch International Methane Limited. Methods of welding together sheets to form walls, tanks or the like. (19th March 1970). Accepted on 12th April 1972.

Comprising using connecting member having a rail spaced from edges, overlapping edge of each sheet with said edge mounting and traversing welding machine along the rail while welding.

130302. A. A. Akulov, I. A. Vorobieva, A. I. Vustina, B. I. Kuznetsov, V. I. Radin and I. L. Frid. Alternating-current electric machine. Accepted on 12th April 1972.

Includes a split housing having a supporting frame fitted with transverse ribs, the locating surfaces on the end ribs giving support to the end shields, and the locating surfaces on the intermediate ribs having carrying the stator core.

130458. The Fertilizer Corporation of India Limited. Liquid level indicator (graphic type). Accepted on 6th April 1972.

Wherein the electronic unit consists of number of sensing circuit units, each sensing circuit unit having an electrode at its input being dipped in the reservoir containing liquid and consists of impedance changer connected to differential amplifier and switching device for switching the indicating unit for displaying the liquid level of the reservoir.

130459. The Fertilizer Corporation of India Limited. Capacitance level alarm. Accepted on 6th April 1972.

Comprises an oscillator, a positive feed back being provided to the base of the oscillator from the oscillating coil of the oscillator the base of the oscillator being connected to the sensing electrode which form a capacitor with respect to common earthing, a negative feed-back being provided to the base of the oscillator by means of a variable capacitor connected between the base of oscillator and the common earthing in such a way that the capacitors of the variable capacitor adds to the capacitors between the sensing electrode and the common earthing in parallel and thus quenches the oscillator and predetermined level the output of the oscillator being fed to detector d.c. amplifier and switch to on/off the alarm automatically.

130460. The Fertilizer Corporation of India Limited. Continuous level indicator for solids and liquids. Accepted on 6th April 1972.

Comprising a square wave generator of variable frequency followed by an emitter follower amplifier for shaping the square waves, the output of the amplifier being fed to a transistor switch in such a way that the switch being opened in the first half of the square wave and closed in the next half cycle of the square wave, the output of the switch being connected to the sensing electrode through a charging diode in such a way that the capacitor formed by the electrode with respect to the body of the container being charged when the switch is opened and being discharged through blocking diode and a meter when the switch is closed.

130470. Combustion Engineering, Inc. Fuel burner safety control circuit capable of the distinguishing between power interruptions and emergency operation conditions. Accepted on 11th April 1972.

Means are connected with power source for controlling the energization state of first and second time delay relays so that both time delay relays are energized on power interruption and during an emergency condition first time delay relay is de-energized and second time delay relay is energized.

130634. Essex International, Inc. Current control apparatus and methods of manufacture thereof. Accepted on 10th April 1972.

Comprising a unitary body having a first portion formed of electrically non-conductive resilient compressible material, and at least one other portion of like material having discrete electrically conductive particles dispersed therethrough, and making electrically conductive path in response to compression thereof.

130681. Westinghouse Electric Corporation. Centrifugal fan. Accepted on 11th April 1972.

In the direction toward the form wheel inlet, inlet cone is first converging and then flaring outwardly to terminate adjacent the edge of side plate defining opening.

130704. Joseph Lucas (Industries) Limited. Electrical switches. Accepted on 13th April 1972.

Comprising a cover, a base, a rotor, means for mounting the rotor for angular movement contact member carried by the rotor first and second set of electrical contacts.

130781. Preformed Line Products Company. A helically preformed appliance for securely gripping a linear body. Accepted on 10th April 1972.

Comprising a first and second elongated leg portions and a return bent integral with first and second leg portions.

130815. Ln2 and Assoc. Inc. Non-pollution motors Accepted on 13th April 1972.

Comprising source of liquefied gas, means for heating and evaporating said gas, gas motor drive an electrical generator, electric motor energised by said generator cooling arrangement.

130853. International Standard Electric Corporation. Subscriber metering registration system for a telephone exchange. Accepted on 11th April 1972.

Comprising centralized metering units which can supervise trunk circuits, calling line identifiers, call number prefiratrlator which provide metering level.

130880. Dynamic Plastics Private Limited. A toy top. Accepted on 12th April 1972.

Comprising a casing, a flywheel within the casing supported for free rotation about its axis, means for effecting the rotation of the flywheel and a spindle for supporting the toy top on horizontal surface while spinning

130920. N. V. Philips Gloeilampenfabrieken. Transmitter for the transmission of signals by pulse code modulation. Accepted on 11th April 1972.

Comprising a pulse code modulator, a pulse generator, a comparison circuit a difference producer and a dynamic control voltage generator.

130985. Treadwell Corporation. Improvements in or relating to waste heat-working fluid vapor generating system. Accepted on 7th April 1972.

Comprises heat exchangers, a means to supply waste heat gases thereto, a plurality of liquid receivers, flash chambers, pumping means, valve means vapor turbine means and a condenser.

130988. Globe-Union Inc. Storage batteries and method for making same. Accepted on 15th April 1972.

Includes the steps of removing from about 70 to about 97 weight per cent of forming electrolyte, based on the total weight of the forming electrolyte in battery after completion of the forming step, by supplying an accelerative force to said battery.

131008. D. G. Takte. Catalytic process:—Ammoxidation of hydrocarbons. Ammonoxidation of alkanes (e.g., Propane and isobutane) into unsaturated nitriles (e.g., acrylonitrile and methacrylonitrile respectively) by using antimony oxide containing catalyst and a chloro-alkane in the feed gases. Accepted on 11th April 1972.

Comprising contacting a gaseous mixture of the hydrocarbon, ammonia and oxygen with antimony oxide alone or in combination with other metal oxides which is maintained in presence of halogen.

131028. Joseph Lucas (Industries) Limited Electrical switches (2nd May 1970). Accepted on 12th April 1972.

Comprising first and second hollow body parts, a switch operating member a resilient diaphragm trapped between said first and second body parts, a plunger, a contact plate movable with said plunger and a pair of fixed contacts.

131064. Leningradskoe Proektno-Experimentalnoe Otdelenie-sesozuznogo Gosudarstvennogo Nauchno-Issledovatel'skogo I Proektogo Instituta "Vniproekttelektromontazh". Composite steel-aluminium anode rod for electrolysis of aluminium and method of making the same. Accepted on 12th April 1972.

Comprising an aluminium bar having tail portion, a steel rod having two portions one portion having a socket to fit tail portion second portion being but welded to tail portion.

131107. Navlodyam. Fruit plucker. Accepted on 13th April 1972.

Comprising a ring supported diametrically at the two ends of a hollow tube through which another tube is telescopically arranged to move inside the other, a tension spring, knives, guides and arched shaped levers.

131123. N. V. Philips Gloeilampenfabrieken. Removable shaving-hood unit of a dry-shaving apparatus. Accepted on 15th April 1972.

Skin tightening member, which is arranged so as to locked against rotation, is maintained in engagement with a separate member for vertical adjustment by spring force.

131146. International Standard Electric Corporation, D. C. signal bilateral transmission system. Accepted on 12th April 1972.

Comprising two signalling units connected to a junction each signalling unit includes a receiving circuit with receiving relay and a transmitting circuit with a first diode connecting signal source to the junction and a second diode connecting signal source to d.c. source.

131190. Łódzkie Zakłady Aparatury Elektrycznej. Overcurrent release of electric switch in particular of switch breaker. Accepted on 13th April 1972.

In the support on the common shaft are rotatably mounted two levers and two torsion springs so fixed they are loaded and exert on two said levers forces which are counter directed.

131212. V. P. Zinkovsky, N. A. Sukojan, V. F. Alyanov and J. F. Frolov. Device for holding and longitudinal displacing of electrode for an electric furnace. Accepted on 15th April 1972.

Comprising frame, three friction clamps fitting around the electrode provided with individual power drive supplied from working medium distributor.

131232. Riv-Skf Officine Di Villar Perosa S.p.A. Improvements in or relating to roller bearings and cages therefor. Accepted on 15th April 1972.

Base of the space between adjacent teeth is formed with an aperture longer than the rollers which are to be mounted in the said spaces and narrower than the diameter of the said rollers.

131315. Zellweger Ltd. A measuring electrode for capacitive measuring. Accepted on 13th April 1972.

Metallic electrodes are formed by coatings applied by vapour deposition to a body of high frequency ceramics material reproducing the form of the electrodes, the metal layers being thickened.

131339. Cardwell Westinghouse Company. Sealed non-spin hand brake arrangement. [Addition to No. 125691]. Accepted on 6th April 1972.

Comprises a drum cover plate removably secured to the casing over the mounting space, a drum shaft and means for journaling the same between said casing and said plate and a drum gear keyed to the drum shaft.

131418. Imperial Chemical Industries Limited. Process for the manufacture of new heterocyclic compounds. (10th July 1970). Accepted on 6th April 1972.

Comprising reacting 1-ethyl 6-hydroxy-4-methyl 3 nitrosophrid 2-one with acetic acid and acetic anhydride in presence of a catalyst.

131530. Eisenwerk-Gesellschaft Maximilianshutte m.b.H. Improvements in processes and apparatus for making steel. Accepted on 7th April 1972.

*A process for making steel in which jets of oxygen surrounded by an inert jacket gas are blown into melt and a convertor for carrying out said process comprises a refractory lined jacket an inserted bottom with blowing nozzles for blowing oxygen surrounded by a jacket of jacket gas.*

131627. Owens-Corning Fiberglas Corporation. Improvements in or relating to a method of making thermal insulation. [Addition to No. 122564]. Accepted on 11th April 1972.

*Saturated steam at a pressure of from 100-350 pounds per square inch is introduced into the system to increase the pressure in the system to 100-350 pounds per square inch, and the superheated steam maintained at a pressure of 100-350 pounds per square inch.*

131782. Universal Oil Products Company. Black oil conversion process initial operation procedure. Accepted on 6th April 1972.

*Comprises circulating hydrogen through a reaction zone containing a desulphurisation catalyst at elevated temperature and pressure, introducing a hydrocarbon mixture containing sulphurous compounds, raising the temperature suitably and introducing the black oil while increasing the temperature further.*

131839. Bunker Ramo Corporation. Electrical connector contact. Accepted on 7th April 1972.

*Comprising thin metal blade at one end, a terminal portion at the other end and a mounting portion between the ends to be held by a dielectric connector body, the terminal portion being of thin sheet metal folded to form a post with exposed sharpedges running longitudinally.*

131890. The Bendix Corporation. A servo-type brake. Accepted on 7th April 1972.

*Comprises a brake drum and a pair of shoes, the primary shoe has a friction liner of organic material and the secondary shoe has a friction liner of organic material and in a first area of semi-metallic friction material in a second area.*

131927. The Firestone Tire & Rubber Company. Polymerization process. Accepted on 6th April 1972.

*Comprises agitating a mixture of a monomer a hydrocarbon diluent and a lithium based initiator in a pressurised vessel at a temperature produced by the exothermic polymerisation, transferring the materials to a second vessel from where the volatile materials and vapours are boiled off.*

131936. R. Natarajan. Pneumatic friction clutch. Accepted on 12th April 1972.

*Comprising of a hub, drive discs, friction element, friction disc and an air chamber and piston assembly.*

132170. Esb Incorporated. Improvements relating to electric batteries. Accepted on 12th April 1972.

*Comprises a container having at least one transverse partition dividing the space inside the container into cell compartments, a stack of spaced alternately positive and negative electrode in each cell compartment, an inter cell strip connector extending through the partition and having one end connected to the positive electrodes in a cell on one side of the partition and the other end connected to the negative electrodes in an adjacent cell on the other side of the partition and a joint integral with the container and supporting one end of the inter cell strap connector.*

132235. Uss Engineers and Consultants, Inc. Soaking pit. Accepted on 10th April 1972.

*Comprising a mechanism for effecting movement between an open position and a closing position the mechanism comprising a stationary frame mounting a reversible drum, cable means wound on said drum and having two cable sections ex-*

*tending from the drum and a sheave is mounted on said frame.*

132373. W. J. Harris (Birmingham) Limited. Improvements in or relating to drawing and dividing compasses. Accepted on 12th April 1972.

*Wherein the holder is separate from other leg and is formed with a slot in which is received a portion of the leg whose length extends transversely with respect to the depth of the slot the bottom of the slot and the face of portion of the leg opposed to bottom are formed to provide clamping surfaces between which a marking device or spike may be located, and the leg carrier means for engaging and adjusting the holder relatively to the leg to clamp the marking device or spike between the two clamping surfaces.*

132592. Joseph Lucas (Industries) Limited. Electrically operated fans. (11th September 1970). Accepted on 10th April 1972.

*Hub member is moulded with a recess in one face thereof for receiving drive plate so that said hub member and blade assembly are rotatable with the drive shaft in use.*

132520. Veh Filmfabrik Wolfsen. Spool for strip material. (2nd June 1971). Accepted on 12th April 1972.

*Comprising a cylindrical hub with an axial bore, a passageway passing into the hub from its exterior surface, one wall of the passageway being provided with an upstanding attachment adapted to engage a perforation adjacent the leading edge of the strip material, and opposite wall being so shaped that leading edge of strip inserted into the passageway will be bent across its width until the perforation is engaged by the attachment.*

134738. Girling Limited. Improvements in and relating to servo motors especially for vehicle braking systems. (6th September 1969). [Divisional date 27th August 1970]. Accepted on 12th April 1972.

*Comprises a housing, an output rod passing out of an axial end portion of the housing through an opening in said end portion and a fluid seal arranged within said opening and its inner periphery in similar engagement with said rod and a radial insert in a recess formed radially in said seal.*

#### Opposition Proceedings

(1)

The opposition entered by Alimahomed Chhaganbhai Padamsee to the grant of a patent on application No. 120010 made by J. G. Glass Industries Pvt. Ltd. notified in Part III, Section 2 of the Gazette of India, dated the 8th April 1972 as dismissed has been revived. The opposition will, therefore, proceed on as usual.

(2)

The opposition entered by Alimahomed Chhaganbhai Padamsee to the grant of a patent on application No. 120011 made by J. G. Glass Industries Pvt. Ltd. notified in Part III, Section 2 of the Gazette of India, dated the 8th April 1972 as dismissed has been revived. The opposition will, therefore, proceed on as usual.

(3)

The opposition entered by Alimahomed Chhaganbhai Padamsee to the grant of a patent on application No. 120012 made by J. G. Glass Industries Pvt. Ltd. notified in Part III, Section 2 of the Gazette of India, dated the 8th April 1972 as dismissed has been revived. The opposition will, therefore, proceed on as usual.

(4)

The opposition entered by Alimahomed Chhaganbhai Padamsee to the grant of a patent on application No. 120013 made by J. G. Glass Industries Pvt. Ltd. notified in Part III, Section 2 of the Gazette of India, dated the 8th April 1972 as dismissed has been revived. The opposition will, therefore, proceed on as usual.

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The opposition entered by T. T. (Private) Limited to the grant of a patent on application No. 123777 made by Khira Industries Private Limited, as notified in Part III, Section 2 of the Gazette of India, dated the 18th December 1971, has been treated as withdrawn.

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The application for patent No. 124414 made by Pulling & Lifting Machines Private Limited in respect of which an opposition was entered by Piab Materials Limited, has been treated as abandoned.

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**Correction of Clerical Error**

(1)

Under Section 62 of the Indian Patents and Designs Act, 1911 certain clerical errors occurring in the specification of Patent application No. 123168 were corrected on the 1st April, 1972.

(2)

Under Section 62 of the Indian Patents and Designs Act, 1911, certain clerical errors occurring in the application, specification and Letters Patent in respect of Patent No. 125353 were corrected on the 7th April, 1972.

**Patents Sealed**

107243 110419 111102 112258 119542 121410 122882 123599  
 123640 123641 124033 124148 124149 124162 124189 124192  
 124239 124242 124244 124307 124316 124337 124349 124374  
 124376 124384 124401 124487 124537 124539 124581 124584  
 124585 124675 124686 124688 124691 124707 124710 124723  
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 124843 124847 124849 124864 124881 124891 124899 124931  
 124940 124962 124996 125072 125093 125179 125267 125381  
 125425 125500 125520 125542 125569 125578 125618 125623  
 125640 125649 125655 125658 125684 125697 125746 125792  
 125820 125822 125839 125882 125887 125888 125932 125954  
 125957 125974 125975 125988 126000 126001 126049 126083  
 126092 126094 126100 126104 126126 126128 126146 126149  
 126153 126154 126171 126175 126176 126198 126200 126202  
 126204 126227 126228 126235 126262 126266 126271 126273  
 126299 126300 126310 126320 126338 126347 126349 126571  
 126746 126770 126803 126892 127007 127008 127051 127059  
 127096 127103 127128 127195 127314 127328 127487 127547  
 127606 127615 127683 127684 127738 127835 127848 127853  
 127963 127982 128122 128342 128443 128459 128468 128488  
 128509 128550 128584 128635 128662 128745 128873 129001  
 129060 129080 129097 129102 129131 129306 129328 129439  
 129455 129509 129587 129635 129740 129764 129961 130408  
 132113.

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122073 122663 122723 122724 123480 123521 123707 123865  
 123876 123877 124292 124293 124300 124530 124595 124774  
 124820 124888 124901 124993 125081 125217 125417 126295  
 126342 126351 126370.

**Registration of Assignments, Licences, etc., (Patents)**

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests:—

85175  
85176  
85268  
86746  
87754  
88180  
88359  
88580  
88761  
89428  
89470  
89504  
89626  
90121  
90476  
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92153  
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94760  
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100346  
100476  
100493  
100612  
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108371  
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Messrs. Ciba—Geigy A. G.

**Amendment Proceedings**

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that L. Givaudan & Cie S.A., Chemical manufacturers, of Vernier-Geneve, Switzerland, a Swiss Company, seek leave to amend the description and claims in the specification of patent No. 101490. (Title :—Indian Compounds and process for the manufacture thereof). Any person desirous of opposing the application for amendments should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Atlas Chemical Industries Inc., a corporation organised and existing under the laws of the State of Delaware, United States of America, of New Murphy Road, and Concord Pike, Wilmington, State of Delaware, United States of America, manufacturers, seek leave to amend the application form of patent No. 113711. (Title :—Blasting composition and process for its manufacture). Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(3)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Snam Progetti S.p.A., an Italian Company of 16 Corso Venezia, Milan, Italy, seek leave to amend the description in the specification in respect of application for patent No. 124545. (Improvements in or relating to the production of urea). Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent office, on payment of the usual charges.

(4)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Solvay et Cie, of 33, rue du Prince Albert, Brussels 5, Belgium, a corporation organized under the laws of Belgium, seek leave to amend the application form of application for Patent No. 124737. (Title :—Process and catalysts for the polymerisation and copolymerisation of olefins). Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (Form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(5)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that N. V. Philips Gloeilampenfabrieken, a limited liability company organized and established under the laws of the Kingdom of the Netherlands, carrying on business as manufacturers at Emmasingel 29, Eindhoven (Holland), seek leave to amend the description in the specification in respect of Patent application No. 125111. (Title :—Semiconductor device for producing or amplifying microwaves). Any person desirous of opposing the application for amendment should at any give notice of his intention to do so in the prescribed manner (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen

free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(6)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that National Research Development Corporation, a British corporation established by statute, of Kingsgate House, 66-74 Victoria Street, London, S.W. 1, England seek leave to amend the description in the specification of Patent application No. 125843 (Title : Glove for the manual application of liquids in agriculture and device incorporating said glove). Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patents Office, 214, Lower Circular Road, Calcutta-17. The Proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(7)

The amendments proposed by Norton Company in respect of patent No. 115225 as advertised in Part III, Section 2 of the Gazette of India dated the 19th June, 1971 have been treated as withdrawn.

(8)

The amendment proposed by Ciba Limited in respect of patent application No. 123916 as advertised in Part III, Section 2 of the Gazette of India dated the 6th November 1971 has been allowed.

(9)

The amendments proposed by Sandoz Ltd., in respect of patent application No. 125011 as advertised in Part III, Section 2, of the Gazette of India dated the 11th December 1971 have been allowed.

#### Renewal Fees Paid

60191 60214 60215 60268 60407 60408 60748 63867 64198  
 64566 66145 67308 67364 67386 67420 67426 67459 67650  
 67733 67818 67876 68448 69306 69666 71177 71312 71416  
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 110287 110319 110477 110490 110515 110537 110539 110588  
 110760 110960 110978 111039 111040 111041 111046 111152  
 111269 113735 114191 114995 115183 115378 115379 115380  
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 115557 115571 115589 115610 115615 115780 115796 115821  
 115907 115951 116152 116301 116373 116782 116783 117474  
 117527 117601 117846 118425 118426 119647 120757 120843  
 120916 120940 120956 120957 120962 120989 123194 124663

#### Cessation of Patents

83022 94744 94745 94747 94755 94756 94763 94767 94772  
 94773 94774 94784 94788 94789 94791 94793 94795 100181 100184  
 100185 100186 106760 106764 108361 108364 108365.

#### Registration of Designs

##### Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in section 50 of the Indian Patents and Designs Act.

The dates shown in each entry is the date of registration of the designs including the entry.

Class 1 No. 138940. Bharat General Stores, (an Indian Proprietary firm), Patel Terrace, No. 222, B & C T.O. Road, Bombay-28 (Maharashtra), "Cap-setter", September 1, 1971.

Class 1. No. 138973. Mohd. Shafiq, an Indian National, 874 Haveli Adma Khan, Bazar Chili Qabar, Delhi, "Rear view mirror", September 3, 1971.

Class 1. No. 138978. Mathuradas Harilal Harsora, Indian National, the Proprietor of M/s. Harsora Brothers of Dr. Hakim's Wadi, Near Super Cinema, Grant Road, Bombay-7, Maharashtra State, "Chairs", September 6, 1971.

Class 1. No. 138979. Pravin Dharashbhai Patel, Near Vikram Mills, Rakhiyan Road, Ahmedabad-21, Gujarat, Indian National, "Die holder", September 6, 1971.

Class 1. No. 139073. Weld-India, An Indian Partnership Firm, 74, Sewri Fort Road, Bombay-15, Maharashtra, India, "A can-opener", October 4, 1971.

Class 1. No. 139074. Weld-India, An Indian Partnership Firm, 74, Sewri Fort Road, Bombay-15, Maharashtra, India, "A ice crusher-cum-cork opener", October 4, 1971.

Class 1. No. 139102. Chandan Industries, An Indian Partnership Firm, 26, Bombay Talkies Compound, Malad (West), Bombay-64, Maharashtra, India, "A strainer", October 20, 1971.

Class 3. No. 138870. Paramount Products, a registered Indian partnership firm carrying on business at Block No. A/28, 2nd floor, Shri Ram Industrial Estate, G. D. Ambekar Road, Bombay-31, Maharashtra (India), "A display stand", August 2, 1971.

Class 3. No. 138950. Jehangir Cursetjee, Dady Cursetjee, (Mrs.) Bobby Dady Cursetjee and Gaye Cursetjee, of Fibreglass Reinforced Plastics, 33, Church Street Bangalore-1, Mysore State, India, Indian Nationals, "Helmets", September 1, 1971.

Class 3. No. 138954. Uramil Traders, Kuber Kunj, Karani Lane, Ghatkopar, Bombay 86 AS, Maharashtra, India, an Indian Proprietary Concern, "Choke remover", September 2, 1971.

Class 3. Nos. 139089 and 139090. Union Carbide India Limited, 1 Middleton Street, Calcutta 16, West Bengal, India, an Indian Company, "Reflectors", October 16, 1971.

Class 3. No. 139258. Masrulla Abdeally Nasrulla, an Indian National, Rehan Abad Building, 4th Floor, Block No. 18, Spence Road, Byculla Bridge, City of Bombay, State of Maharashtra, India, "Glow lamp", December 1, 1971.

Class 4. No. 138971. Swastik Oil Mills, Saltpan Road, Wadala, Bombay-31, a division of Karamchand Premchand Private Limited a Company incorporated under Indian Companies Act, 1913, "Bottle", September 3, 1971.

Class 4. No. 139103. Vijay Kumar Berry, An Indian Resident, 95/96, New Rajinder Nagar, Double Storey, New Delhi, "Mirror", October 22, 1971.

Class 4. No. 139114. Mohan Meakin Breweries Limited, an Indian Company, Solan Brewery P.O., Simla Hills, Himachal Pradesh, India, "Bottle with cap", October 28, 1971.

Class 4. No. 139137. Vijay Industries, (an Indian Partnership Firm), 27, Avantikabai Gokhale Road, Bombay-4, (Maharashtra), "Bulb", November 5, 1971.

Class 10. No. 138970, Mahan Enterprises, 1, Industrial Area, Tilak Nagar, New Delhi-18, India, an Indian partnership firm, "Footwears", September 3, 1971.

*Cancellation of the registration of Design No. 137833*

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